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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Vollmers et al.

Art Unit:

1642

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Serial No.:

09/469,606

Examiner:

Alana M. Harris

Filed:

December 22, 1999

Customer No.:

21559

Title:

SUBSTANCE FOR OBTAINING HIGHLY EFFECTIVE TUMOR

MEDICATIONS AS WELL AS A PROCESS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

This statement is being filed after the mailing of a first Office action on the merits, but before the mailing of a final Office action or a Notice of Allowance.

A check for \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

If there are any other charges or any credits, please apply them to Deposit Account No. 03-2095.

Date: Simulan 22 M

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Respectfully submitted,

Kristina Bicker-Brady, Ph.D., P.C

Reg. No. 39,109



Attorney Docket No. SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE 50274/007002 (MODIFIED) PATENT AND TRADEMARK OFFICE Serial No. 09/469,606 Applicant Vollmers et al. INFORMATION DISCLOSURE STATEMENT BY APPLICANT Filing Date December 22, 1999 (Use several sheets if necessary) Group 1642 (37 C.F.R. § 1.98(b)) **IDS Filed** January 22, 2004 U.S. PATENTS Examiner's Patent Number Issue Date Patentee Class Subclass Filing Date Initials (If Appropriate) FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION Examiner's Document Publication Country or Class Subclass Translation Initials Number Date Patent Office (Yes/No) OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) Hensel et al., "Mitogenic Autoantibodies in Helicobacter Pylori-Associated Stomach Cancerogenesis," Int. J. Cancer 81(11):229-235 (1999). Hermann et al., "Deactivation of Regulatory Proteins hnRNP A1 and A2 During SC-1 Induced Apoptosis," Human Antibodies 10:83-90 (2001). Medof et. al., "Identification of the Complement Decay-Accelerating Factor (DAF) on Epithelium and Glandular Cells and in Body Fluids," J. Exp. Med 165:848-864 (1987). Pfaff et al., "Human Monoclonal Antibody against a Tissue Polypeptide Antigen-Related Protein from a Patient with a Signet-Ring Cell Carcinoma of the Stomach," Cancer Research 50:5192-5198 (1990). Vollmers and Birchmeier, "Monoclonal Antibodies Inhibit the Adhesion of Mouse B 16 Melanoma Cells in vitro and Block Lung Metastasis in vivo," Proc. Natl. Acad. Sci. USA 80:3729-3733 (1983). Vollmers et al., "Adjuvant Therapy for Gastric Adenocarcinoma with the Apoptosis-Inducing Human Monoclonal Antibody SC-1: First Clinical and Histopathological Results," Oncology Reports 5:549-552 (1998). Vollmers et al., "Apoptosis of Stomach Carcinoma Cells Induced by a Human Monoclonal Antibody," Cancer 76(7):550-558 (1995). **EXAMINER** DATE CONSIDERED EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

SUBSTITUTE	FORM PTO-1449		TMENT OF COMMERCE	Attorney Docket No.		50274/007002		
(MODIFIED)		PATENT AN	PATENT AND TRADEMARK OFFICE		Serial No.		09/469,606	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant		Vollmers et al.		
				Filing Date		December 22, 1999		
				Group		1642		
(37 C.F.R. § 1.98(b))				IDS Filed		January 22, 2004		
U.S. PATENTS								
Examiner's Initials	Patent Number	Issue Date	Patentee		Class	Subclass	Filing Date (If Appropriate)	
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION								
Examiner's Initials	Document Number	Publication Date	Country or Patent Office		Class	Subclass	Translation (Yes/No)	
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)								
Vollmers et al., "SC-1, a Functional Human Monoclonal Antibody against Autologous Stomach Carcinoma Cells," Cancer Research 49:2471-2476 (1989).								
	Vollmers et al., "Tumor-Specific Apoptosis Induced by the Human Monoclonal Antibody SC-1: A New Therapeutical Approach for Stomach Cancer," <i>Oncology Reports</i> 5:35-40 (1998).							
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